



03-01-07

AF
JFW

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

15

Application Number

10/608,528

Filing Date

June 30, 2003

First Named Inventor

Jeffrey GULLICKSEN et al.

Art Unit

2613

Examiner Name

Shi K. Li

Attorney Docket Number

10.0438

ENCLOSURES (Check all that apply)☐

Fee Transmittal Form

☐

Fee Attached

☒

Amendment/Reply (13 pages)

☒

After Final

☐

Affidavits/declaration(s)

☐

Extension of Time Request

☐

Express Abandonment Request

☐

Information Disclosure Statement

☐

Certified Copy of Priority Document(s)

☐Reply to Missing Parts/
Incomplete Application☐Reply to Missing Parts
under 37 CFR 1.52 or 1.53☐

Drawing(s)

☐

Licensing-related Papers

☐

Petition

☐Petition to Convert to a
Provisional Application☐Power of Attorney, Revocation
Change of Correspondence Address☐

Terminal Disclaimer

☐

Request for Refund

☐

CD, Number of CD(s) _____

☐ Landscape Table on CD

Remarks

☐

After Allowance Communication to TC

☐Appeal Communication to Board
of Appeals and Interferences☐Appeal Communication to TC
(Appeal Notice, Brief, Reply Brief)☐

Proprietary Information

☐

Status Letter

☒Other Enclosure(s) (please identify
below):**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

CLEMENTS / WALKER

Signature

Printed name

Christopher L. Bernard

Date

2-28-2007

Reg. No.

48,234

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Barbara C. Brown

Typed or printed name

Barbara C. Brown

Date

2-28-2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



EXPRESS MAIL CERTIFICATE

Express Mail No.: - EM 046110550 US

Date of Deposit: - February 28, 2007

Type of Document(s): - Transmittal Form (PTO/SB/21)
- Amendment and Response to Final Office Action
(13 pages)
- Postcard Receipt

Application No.: - 10/608,528

Filed: - June 30, 2003

Applicant(s): - Jeffrey GULLICKSEN et al.

Title: - SWITCHING ALGORITHMS FOR OPTICAL
FIBER NETWORKS

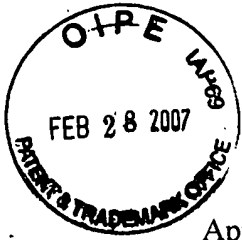
Examiner: - Shi K. Li

Art Unit: - 2613

Attorney Docket No.: - 10.0438

I hereby certify that the above-referenced documents are being/have been deposited with the United States Postal Service "Express Mail Post Office to Addressee" in accordance with 37 CFR 1.10 on the above-referenced date and are being/have been addressed to: **Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 USA.**


Barbara C. Brown
North Carolina State Bar/Certified Paralegal

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s))	Jeffrey GULLICKSEN et al.
Application No.)	10/608,528
Filing Date)	June 30, 2003
Title)	SWITCHING ALGORITHM FOR OPTICAL
)	FIBER NETWORKS
Examiner)	Shi K. Li
Art Unit)	2613

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450 USA

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Dear Sir/Madam:

In response to the final Office Action mailed January 18, 2007, rejecting Claims 1-15 of the above-referenced Application, in which Claims 1-15 are pending, Applicants respectfully request that the following amendments be entered and remarks be considered. In view of these amendments and remarks, Applicants submit that the Application is now in condition for allowance, without further search, and respectfully request such action.